

To: Dermer, Michele[Dermer.Michele@epa.gov];
Shari.Ring@cadmusgroup.com[Shari.Ring@cadmusgroup.com]
Cc: Chamberlain, Janel@DOC[Janel.Chamberlain@conservation.ca.gov]; Bartling,
Bill@DOC[Bill.Bartling@conservation.ca.gov]
From: Kimber, Jeff@DOC
Sent: Tue 6/21/2016 11:26:59 PM
Subject: Tejon AE proposal- maps and cross-sections
AE Tejon Western Area Map&cross-sections.pdf

Michelle and Shari,

Per our discussion about the Tejon aquifer exemption proposal, I have attached the map and associated cross-sections. As we discussed, the issue at hand is the criteria by which to exempt the portion of the aquifer beyond the oil water contact that is not hydrocarbon bearing (if not 146.4 b1, then b2). For optimal recovery of the hydrocarbons, it is crucial for that part of the aquifer to be exempt; to allow for water-flooding on the flanks of the oil-water contact.

Respectfully,

Jeff D. Kimber

Engineering Geologist

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

4800 Stockdale Hwy

Bakersfield, CA 93309

(661) 334-3652 (office)

(661) 201- 8701 (Cell)

